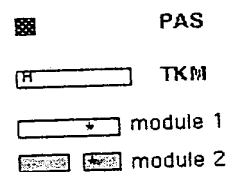
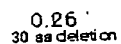
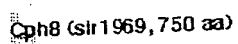
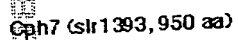
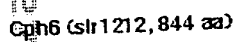
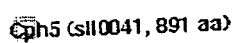
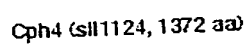
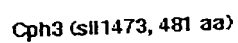
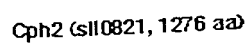
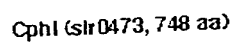
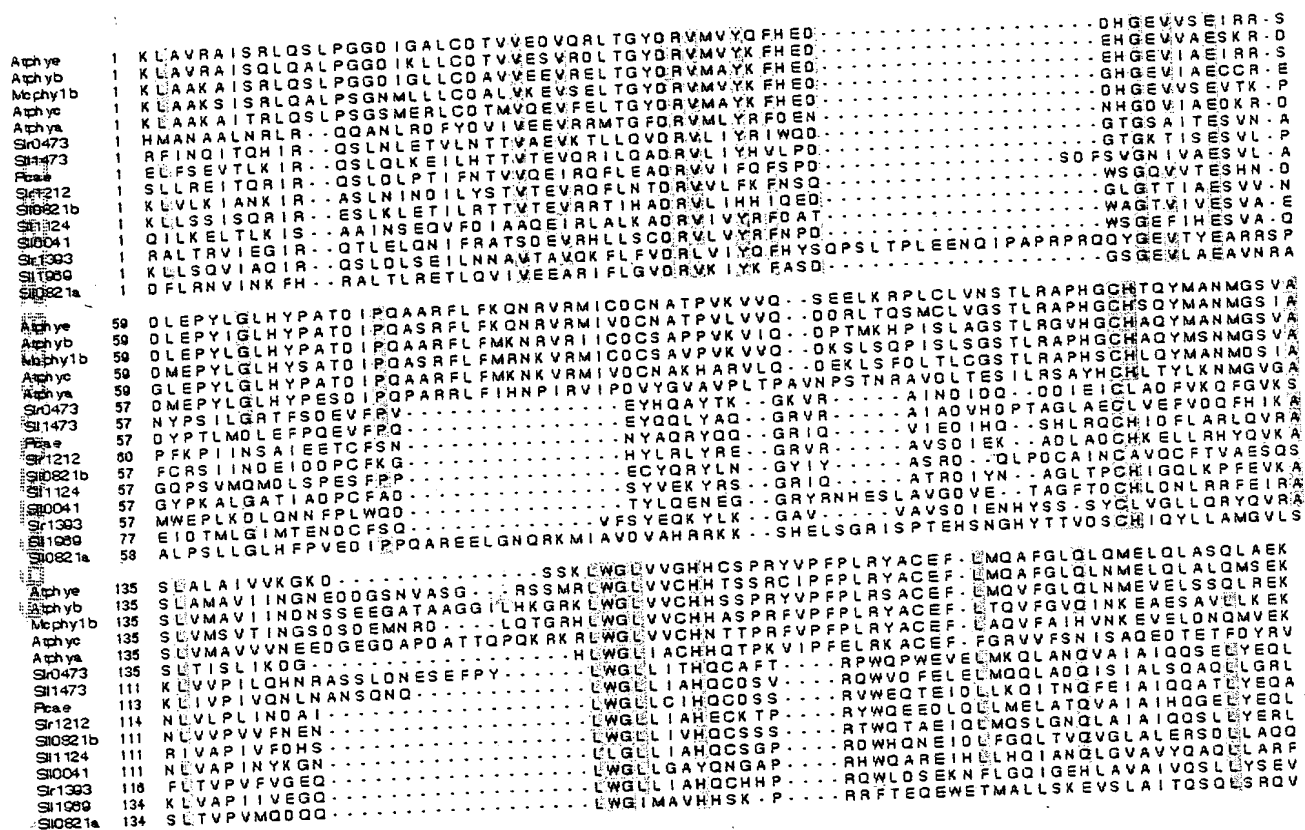


FIGURE 1. PHYTOCHROME FAMILY





CONSTRUCT AND AMINO ACID SEQUENCE OF Cph2-N197-ST

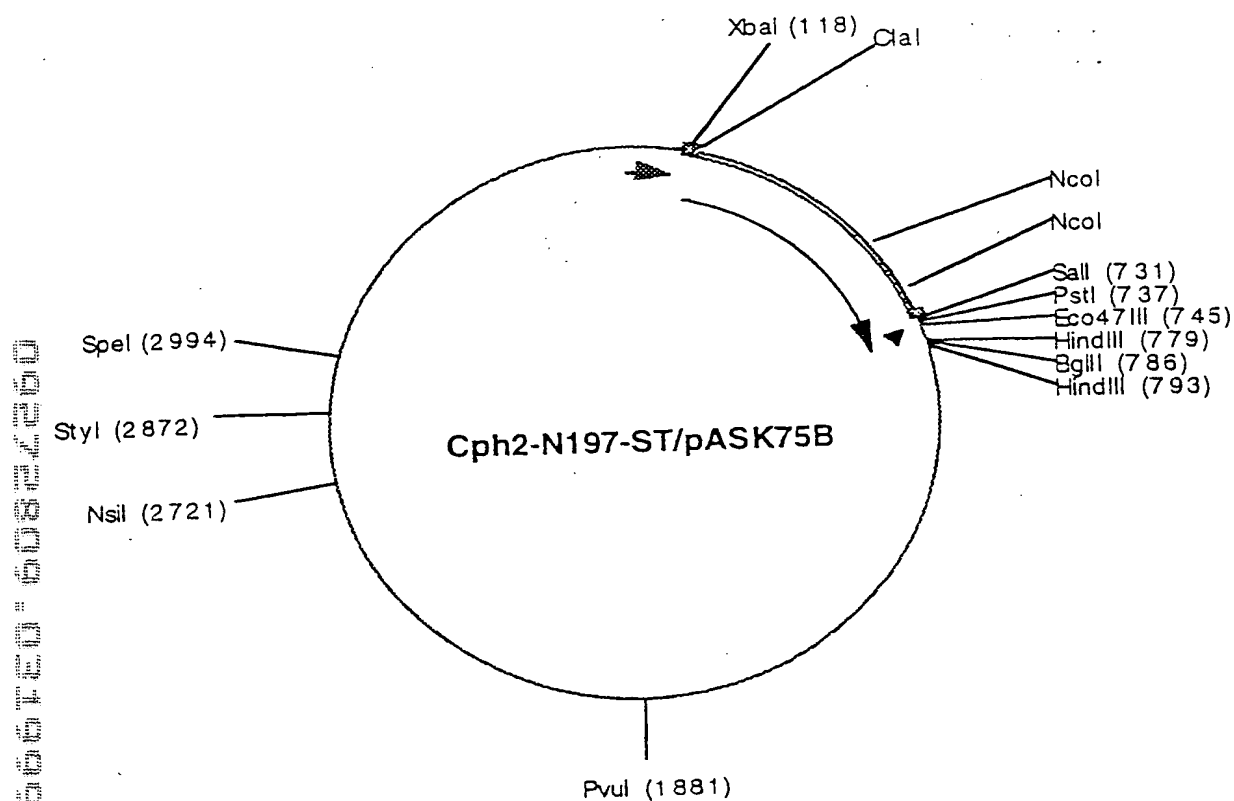


Figure 3A

SEQ. ID NO: 9

Cph2-N197__ peptide sequence

MNPNRSLEDF LRNVINKFHR ALTRETLOV IVEEARIFLG VDRVKIYKFA
SDGSGEVLAE AVNRAALPSL LGLHFPVEDI PPOAREELGN ORKMIAVDVA
HRRKKSHELS GRISPTEHSN GHYTTVDSCH IOYLLAMGVL SSLTVPVMOD
OOLWGIMAVH HSKPRRFTEQ EWETMALLSK EVSLAITOSO LSROVHOGRP
AGSAWRHPOF GG
 Strep-tag

Figure 3B